

Formeln umstellen

$$U = R \cdot I \quad | : R \quad I = ?$$

$$\frac{U}{R} = I$$

$$I = \frac{U}{R}$$

$$G = \frac{1}{R} \quad | \cdot R \quad R = ?$$

$$G \cdot R = 1 \quad | : G$$

$$R = \frac{1}{G}$$

$$R = \frac{l}{\mu \cdot A} \quad | \cdot \frac{\mu}{A} \quad l = ?$$

$$R \cdot \mu \cdot A = l$$

$$l = R \cdot \mu \cdot A$$

$$R = \frac{l}{\mu \cdot A} \quad | \cdot \mu \quad \mu = ?$$

$$R \cdot \mu \cdot A = l \quad | : R$$

$$\mu = \frac{l}{R \cdot A}$$